

FORM PTO-1449
(REV. 7-85)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

DT Rec'd PCT/PTO 10/501,445
Sheet 1 of 1

ATTY. DOCKET NO.

PD/4-32249A

APPLICATION NO.

NOT YET KNOWN

APPLICANT

BULUSU ET AL.

FILING DATE

HEREWITH

10/501,445
13 JUL 2004

Group

1624

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DR	AM	1 052 238	11/15/00	EP	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	AN	99/35140	7/15/99	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

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	AS	
	AT	

EXAMINER

/Deepak Rao/

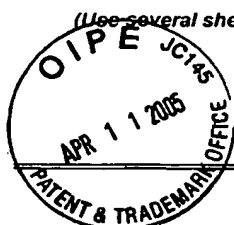
DATE CONSIDERED

11/21/2006

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

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JULY 13, 2004Group
1624

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
DR	AA	4,351,939	9/28/82	Simms, deceased et al.	544	230	10/16/80
DR	AB	4,602,015	7/22/86	Crisafulli et al.	514	252	6/21/84
DR	AC	4,659,363	4/21/87	Hubele et al.	71	92	7/18/84
DR	AD	4,694,009	9/15/87	Hubele et al.	514	269	6/19/85
DR	AE	4,802,909	2/7/89	Rempfler et al.	71	92	10/9/87
DR	AF	4,808,333	2/28/89	Huynh-ba et al.	252	299.66	7/24/85
DR	AG	4,973,690	11/27/90	Rempfler et al.	544	279	4/3/89
DR	AH	4,999,046	3/12/91	Rempfler	71	92	4/5/89
DR	AI	5,017,466	5/21/91	Kobayashi et al.	430	558	5/23/90
DR	AJ	5,159,078	10/27/92	Rempfler et al.	544	330	8/17/90
DR	AK	5,516,775	5/14/96	Zimmermann et al.	514	224.2	8/6/93
DR	AL	5,521,184	5/28/96	Zimmermann	514	252	4/28/94

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
DR	AM	1,185,039	3/18/70	GB	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	AN	2 001 069	1/24/79	GB	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	AO	0 013 143	7/9/80	EP	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	AP	0 109 340	5/23/84	EP (English Abstract)	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	AQ	0 164 204	12/11/85	EP	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
DR	BA	6,107,301	8/22/00	Aldrich et al.	514	258	8/5/97
DR	BB	6,187,781	2/13/01	Nakazato et al.	514	275	9/21/99
DR	BC	6,576,631	6/10/03	Shibata et al.	514	241	5/8/01
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						
	BL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DR	BM	0 233 461	8/26/87	EP	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	BN	0 243 136	10/28/87	EP	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	BO	0 254 259	1/27/88	EP	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	BP	0 310 370	4/5/89	EP	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	BQ	1 180 520	2/20/02	EP	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>

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	BR	
	BS	
	BT	

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							YES	NO
DR	CA	95/09847	4/13/95	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CB	95/09851	4/13/95	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CC	95/09853	4/13/95	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CD	96/05177	2/22/96	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CE	97/19065	5/29/97	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CF	98/24782	6/11/98	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CG	98/43968	10/8/98	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CH	99/19305	4/22/99	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CI	99/50250	10/7/99	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CJ	00/18758	4/6/00	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CK	00/39101	7/6/00	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CL	00/78731	12/28/00	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
DR	CM	01/58881	8/16/01	WO	-----	-----	<input type="checkbox"/>	<input type="checkbox"/>
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	CO						<input type="checkbox"/>	<input type="checkbox"/>
	CP						<input type="checkbox"/>	<input type="checkbox"/>
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	CR						<input type="checkbox"/>	<input type="checkbox"/>
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	CY						<input type="checkbox"/>	<input type="checkbox"/>
	CZ						<input type="checkbox"/>	<input type="checkbox"/>

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